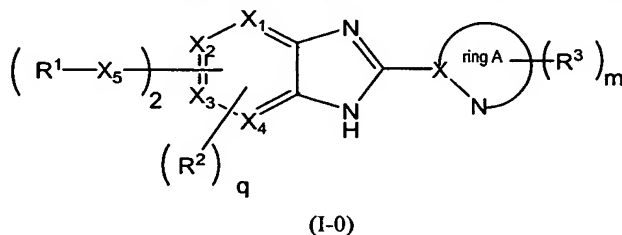


## ABSTRACT

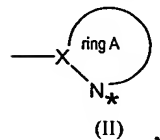
A glucokinase activator is provided; and a remedy and/or a preventive for diabetes, or a remedy and/or a preventive for diabetes such as retinopathy, nephropathy, neurosis, ischemic cardiopathy, arteriosclerosis, and further a remedy and/or a preventive for obesity are provided.

A glucokinase activator characterized by containing a 2-heteroaryl-substituted benzimidazole derivative of a general formula (I-0) or its pharmaceutically-acceptable salt:



[in the formula, X represents a carbon atom or a nitrogen atom;

- 10 X<sub>1</sub>, X<sub>2</sub>, X<sub>3</sub> and X<sub>4</sub> each independently represent a carbon atom or a nitrogen atom; the ring A represents a 5- or 6-membered nitrogen-containing aromatic hetero ring of a formula (II):



(in the formula, X represents a carbon atom or a nitrogen atom); R<sup>1</sup> represents an aryl, etc.; R<sup>2</sup> represents a hydroxy, etc.; R<sup>3</sup> represents a -C<sub>1-6</sub> alkyl, etc.; R<sup>4</sup> represents a -C<sub>1-6</sub> alkyl, etc.; X<sub>5</sub> represents -O-, etc.; a  
 15 indicates an integer of 1, 2 or 3; q indicates an integer of from 0 to 2; m indicates an integer of from 0 to 2].